

electrodes. The voltage measuring device measures voltage at the electrodes. The arithmetic unit calculates a bioelectrical impedance value from the supplied current value and the measured voltage values. The apparatus [In practice, the bioelectrical impedance measuring apparatus includes a weighing device and] measures bioelectrical impedance relative to current flowing between a user's hands. The [A] user needs not to have bare [his/her] feet [bared]. Nevertheless, the bioelectrical impedance can be measured highly precisely. Moreover, since the electrode members are shaped like rods and arranged lengthwise, [an] error derived from a change in user [a] posture caused by differences [a difference] in [a] height between users is [can be] minimized.

IN THE CLAIMS:

Please amend claim 1 as follows:

1. (Amended) A bioelectrical impedance measuring apparatus comprising:

a housing;

a plurality of rod-like electrode members, each having a plurality of electrodes, [and, being included] disposed in [the] an upper part of said housing and having a length significantly greater than a hand width of a user of the apparatus;

a display device having the capability of an operator panel and lying between said electrode members; and

a weighing device included in [the] a lower part of said housing,

wherein said housing accommodates:

a current supplying device for supplying current to said electrodes;

a voltage measuring device for measuring voltage at said electrodes; and

an arithmetic means for calculating a bioelectrical impedance value from the supplied current value and the measured voltage values.

Please add new claims 5 through 10 as follows:

5. A bioelectrical impedance measuring apparatus according to Claim 1, further comprising a display device for displaying a diet or a medicine that is selected based on a percent body fat from the bioelectrical impedance value.

6. A bioelectrical impedance measuring apparatus according to Claim 5, wherein said display device displays a location of the diet or medicine in a store, a price thereof, and an inventory thereof.

7. A bioelectrical impedance measuring apparatus according to Claim 5, further comprising a modem, wherein the apparatus is located in a store, wherein said display device displays inventories of the diet or medicine in another franchised store, which is acquired over an internet accessed through the modem, if the diet or medicine is out of stock in the store.

8. A bioelectrical impedance measuring apparatus comprising:
a housing;
rod-like electrode members each having a plurality of electrodes, being included in an upper part of said housing and being longer than a hand width;

a display device having the capability of an operator panel and lying between said electrode members; and

a weighing device included in a lower part of said housing,

wherein said housing accommodates:

a current supplying device for supplying current to said electrodes;

a voltage measuring device for measuring voltage at said electrodes;

an arithmetic means for calculating a bioelectrical impedance value from the supplied current value and the measured voltage values;

a modem; and

a display device for displaying information which is acquired over an internet accessed through the modem.

9. A bioelectrical impedance measuring apparatus according to Claim 5, wherein said information comprises information introducing a sporting club or an esthetic club selected based on a percent body fat from the bioelectrical impedance value.

10. A bioelectrical impedance measuring apparatus according to Claim 5, wherein said information is inventory of a diet or medicine, that is selected based on a percent body fat from the bioelectrical impedance value, in another franchised store if the diet or medicine is out of stock in a store where said apparatus is located.